

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Express Mail No. EL497769262US

Applicant : Kolze, Thomas J.  
Application No. : To be assigned  
Filed : Herewith  
Title : FLEXIBLE UPSTREAM PHY BURST PROFILE  
PARAMETERS TO IMPROVE PERFORMANCE OF  
SHORT BURSTS IN IMPULSE NOISE

Grp./Div. : Not yet assigned  
Examiner : Not yet assigned  
Docket No. : 36898/HLE/B600

JC944 U.S. PTO  
09/737276  
12/13/00

INFORMATION DISCLOSURE STATEMENT  
37 CFR § 1.97(b)

Assistant Commissioner for Patents  
Washington, D.C. 20231

Post Office Box 7068  
Pasadena, CA 91109-7068  
December 13, 2000

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO-1449 listing the references that are known to applicant. Copies of each of the listed references are enclosed. This filing is timely because it is made during one of the periods described in 37 CFR § 1.97(b).

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO-1449 be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By Heidi Eisenhut

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HLE/blr

Enclosures: PTO-1449, w/references (7)

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**INFORMATION DISCLOSURE****STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Attorney Docket Number** 36898/HLE/B600

Application Number To be assigned

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Applicant(s) Thomas J. Kolze

Group Art Unit To be assigned

Examiner Name To be assigned

**U.S. PATENT DOCUMENTS**

EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS**

EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Cable Television Laboratories, Inc., "Data-Over-Cable Service Interface Specifications, Radio Frequency Interface Specification, SP-RFIV1.I03-991105," pp. 147-154 (1999).
	Cable Television Laboratories, Inc., "Data-Over-Cable Service Interface Specifications, Burst Profiles, SP-RFIV1.I03-991105," Section 4.2.7, pp. 27-30 (1999).
	Cable Television Laboratories, Inc., "Data-Over-Cable Service Interface Specifications, Registration Request (REG-REQ), SP-RFIV1.I03-991105," Section 6.3.7, p. 86 (1999).
	Cable Television Laboratories, Inc., "Data-Over-Cable Service Interface Specifications, Ranging, SP-RFIV1.I03-991105," Section 7.3.3, p. 115 (1999).
	Cable Television Laboratories, Inc., "Data-Over-Cable Service Interface Specifications, Cable Modem - CMTS Interaction, SP-RFIV1.I03-991105," Sections 9.1 - 9.2.10, pp. 155-171 (1999).
	Cable Television Laboratories, Inc., "Data-Over-Cable Service Interface Specifications, Vendor-Specific Information, SP-RFIV1.I03-991105," Section C.1.1.17, p. 230 (1999).
	Cable Television Laboratories, Inc., "Data-Over-Cable Service Interface Specifications, SP-RFIV1.I03-991105," Sections C.1.3 - C.1.3.4, pp. 233-236 (1999).
	Kolze, T., "Upstream HFC Channel Modeling and Physical Layer Design," General Instrument Corporation, XP-000925028.

EXAMINER  
SIGNATUREDATE  
CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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